September 27, 1950.

Dr, Marguerite Vogt, Kerckhoff Labs., Caltech, Pasadeha 4, Calif.

Dear Dr. Vogt:

Under separate cover, I am pheased to send W-1177, which will, I hope, meet your needs. Unfortunately, I do not have on hand a TLB₁- Lac- V1^r V₂.

W-1177 carries these markers except for V6^S, but you should have no trouble selecting a V6^r mutant from it. W-1177 also carries a number of other markers which are not relevant to the ones mentioned.

I regret that I do not feel free to distribute Hfr without specific instructions from Cavalli.

I am very pleased to hear that bacterial recombination is to be studied in Dr. Delbruck's laboratory. Please feel free to call on me for any further information or other assistance. I shall shortly send you what reprints I can.

Yours sincerely,

Joshua Lederberg, Associate Professor of Genetics.